

Mr. Steve Hirschey

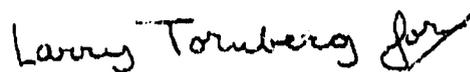
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May 7, 1992

The final design uses a centrifugal separator system that produces an enriched sediment slurry rather than the concentrated bulk sediment that requires physical storing/removal that is associated with a static sieve system. The slurry water is recombined with the hatchery effluent which, to the degree that ground water is used, results in a lower bulk sediment concentration than in the influent water. Puget Power believes the benefit of this approach is that this system does not create a solid sediment waste that requires land disposal. In addition, the overall energy requirements for the hatchery are reduced as no physical separation, desiccation, transport and disposal of naturally occurring sediment material is required.

Accordingly, Puget Power believes that the above information constitutes an appropriate sediment management plan for the White River Surface Intake project. If you have any questions or need additional information, please contact Mr. Bob Barnes, Senior Environmental Scientist, at 462-3096.

Sincerely,



Diana Z. Duke
Environmental Scientist
Project Licensing Coordinator

Attachments

bcc: W. D. Porter	w/o attach
R. S. Barnes	"
File	w/attach
Chrono	